1P

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

009629

7590

03/22/2005

MORGAN LEWIS & BOCKIUS LLP 1111 PENNSYLVANIA AVENUE NW WASHINGTON, DC 20004 EXAMINER

PELHAM, JOSEPH MOORE

ART UNIT PAPER NUMBER

3742 DATE MAILED: 03/22/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/730 932	12/10/2003	Kouii Koiima	8008-1049	7140	

TITLE OF INVENTION: FIRING FURNACE FOR PLASMA DISPLAY PANEL AND METHOD OF MANUFACTURING PLASMA DISPLAY PANEL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

			VI <u>I UA</u>	(103) 140 4000		
annronriate All further con	respondence including the F selow or directed otherwise	atent, advance or	ders and notification	of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as
	E ADDRESS (Note: Use Block 1 for a	any change of address)	<del></del>	Fee(s) Transmittal T	f mailing can only be used for his certificate cannot be used	for any other accompanying
009629 75	90 03/22/2005			papers. Each addition have its own certifica	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must
MORGAN LEW	IS & BOCKIUS LLP	•		Ce	ertificate of Mailing or Trans	smission
	ANIA AVENUE NW			I hereby certify that t	his Fee(s) Transmittal is bein	g deposited with the United
WASHINGTON, D	OC 20004			addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	above, or being facsimile
				transmitted to the OS	F10 (703) 740-4000, on the C	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/730,932	12/10/2003		Kouji Kojima		8008-1049	7140
TITLE OF INVENTION: FI	RING FURNACE FOR PLA	SMA DISPLAY	PANEL AND METH	OD OF MANUFACT	URING PLASMA DISPLAY	PANEL
ADDIAL TURE	CMALL ENTITY	teetir Fr		UDI ICA TION FEE	TOTAL PER(E) DUE	DATE DUE
APPLN. TYPE	SMALL ENTITY	\$1400		UBLICATION FEE	TOTAL FEE(S) DUE	06/22/2005
•	nonprovisional NO		<u>,</u>	\$300 	\$1700	06/22/2003
EXAMINER PELHAM, JOSEPH MOORE		ART UNIT		LASS-SUBCLASS		
		3742		219-400000		
<ol> <li>Change of correspondence CFR 1.363).</li> </ol>	e address or indication of "Fe	e Address" (37		the patent front page, l	•	
	ence address (or Change of C	Correspondence	<ol> <li>the names of or agents OR, alte</li> </ol>	up to 3 registered pate rnatively,	ent attorneys	
$\overline{}$	ence address (or Change of ( 22) attached.		(2) the name of a	single firm (having as	a member a 2	
	ion (or "Fee Address" Indica or more recent) attached. Use		registered attorne 2 registered paten listed, no name w	y or agent) and the nar t attorneys or agents. I ill be printed.	nes of up to f no name is 3	14-44
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	E PRINTED ON T	HE PATENT (print	or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear on a substitute for filin	the patent. If an assig	nee is identified below, the d	locument has been filed for
	-			•	OUNTRY)	
(1) 111112 01 110010111		(2	, 112012211021 (011			
21		.i (ill b		Danisiana Da		i
		` '		- marviduar - C	corporation of other private gr	oup entity Government
	chelosed.	40	_ ` ` ` '	mount of the fee(s) is e	nclosed	
	A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  see check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government  The following fee(s) are enclosed:  Issue Fee  A check in the amount of the fee(s) is enclosed.  Publication Fee (No small entity discount permitted)  Advance Order - # of Copies					
<u> </u>			_ ` `			credit any overpayment, to
			Deposit Account Nu	mber	(enclose an extra c	opy of this form).
	(from status indicated above) MALL ENTITY status. See 3		h Applicant is n	o longer claiming SMA	ALL ENTITY status. See 37 C	FR 1 27(g)(2)
NOTE: The Issue Fee and Punterest as shown by the reco	ublication Fee (if required) words of the United States Pate	ill not be accepted nt and Trademark	from anyone other t Office.	han the applicant; a reg	sly paid issue fee to the applications of the state of th	he assignee or other party in
Authorized Signature				Date		<del></del>
					n No	
• •				-		
in application. Confidentialistic in application. Confidentialistic in application and the completed applications and the complete in application and the complete in application and the complete in application.	ty is governed by 35 U.S.C. plication form to the USPTO	122 and 37 CFR I	.14. This collection depending upon the	is estimated to take 12 individual case. Any o	the public which is to file (an minutes to complete, includir comments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete
nis torm and/or suggestions 3ox 1450, Alexandria, Virgi Alexandria, Virginia 22313-1	nia 22313-1450. DO NOT S 1450.	SEND FEES OR C	COMPLETED FORM	IS TO THIS ADDRES	S. SEND TO: Commissioner	for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	ION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/730,932	10/730,932 12/10/2003		Kouji Kojima	8008-1049	7140
009629	7590	03/22/2005	EXAMINER PELHAM, JOSEPH MOORE		
		OCKIUS LLP			
1111 PENNSYI WASHINGTON		- · · · <del>-</del> - · · · ·	. ART UNIT	PAPER NUMBER	
	,			3742	·
			DATE MAILED: 03/22/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.